The Solar System

* Solar System- The family of planets, moons, and other smaller space objects that move around the sun.
* Our solar system is home to planets, moons, asteroids, meteoroids, and comets.
* Planet- A non-luminous celestial body larger than a comet or asteroid which orbits the Sun.
* Celestial- has something to do with outer space.
* Moon- A natural satellite that orbits around a planet.
* Asteroid- Numerous small celestial bodies that orbit the Sun located between Jupiter and Mars.
* Comet- A frozen chunk of ice, gas, and dust, a few kilometres in diameter, that orbits the Sun. Its centre, or nucleus, starts to evaporate when it gets close to the Sun and the vapour forms a long tail.
* Meteoroid- An irregularly shaped moving object in space: smaller than an asteroid, larger than a speck of dust.
* When they fall into our atmosphere, friction from hitting air molecules causes them to burn and glow (shooting star). Meteoroids that glow are called *meteors*.